

Derivation for Strings

from String Quartet (+ 1)

JG

♩ = 60

The musical score is written for a string quartet with an additional part, totaling five staves. The notation includes various musical symbols such as clefs, time signatures, notes, rests, and dynamic markings. The score is organized into measures, with some measures containing triplets or other specific rhythmic figures. The dynamics range from *pp* (pianissimo) to *mp* (mezzo-piano). The staves are labeled as follows:

- Violin (top staff)
- Violin (second staff)
- Viola (third staff)
- Viola (fourth staff)
- Violoncello (fifth staff)
- Violoncello (sixth staff)
- Contrabass (bottom staff)

The score begins with a tempo marking of $\text{♩} = 60$. The time signature changes from 4/4 to 6/4 in the second measure. The dynamics are marked as follows:

- Violin 1: *pp*, *p*
- Violin 2: *pp*, *p*
- Viola 1: *pp*, *p*, *pp*
- Viola 2: *pp*, *ppp*, *pp*
- Violoncello 1: *pp*, *pp*, *p*
- Violoncello 2: *p*, *mp*, *p*
- Contrabass: *pp*, *p*, *mp*

Violin (Vla.) and Viola (Vc.) parts are in treble clef, Violoncello (Vc.) and Contrabasso (Cb.) parts are in bass clef. The score includes dynamic markings such as *pp*, *ppp*, *p*, *mp*, and *pp*, along with crescendo and decrescendo hairpins. The Violoncello part includes a measure with a fermata and a measure with a repeat sign.

Violin I (Vla.) and Violin II (Vc.) parts are shown. The Violin I part begins with a melodic line in measure 15, marked *mp*, and continues with a sustained note in measure 16. The Violin II part begins with a melodic line in measure 15, marked *mp*, and continues with a sustained note in measure 16. The Viola part begins with a melodic line in measure 15, marked *mf*, and continues with a sustained note in measure 16. The Violoncello (Vc.) part begins with a melodic line in measure 15, marked *mp*, and continues with a sustained note in measure 16. The Contrabass (Cb.) part begins with a melodic line in measure 15, marked *mp*, and continues with a sustained note in measure 16. The score includes dynamic markings (*mp*, *mf*) and articulation marks (accents, slurs).

Vla.

Vc.

Cb.

8

emphatically

now lessening

Violins (Vla.): Two staves, Treble clef. Measures 22-24: Rest. Measure 25: *mf* (first staff), *mf* (second staff). Measure 26: *mp* (first staff), *mp* (second staff). Measure 27: *mp* (first staff), *mp* (second staff). Measure 28: *mp* (first staff), *mp* (second staff). Dynamics: *mf* (measures 25-26), *mp* (measures 27-28). A crescendo hairpin is present between measures 25 and 26.

Viola (Vla.): Two staves, Alto clef. Measures 22-24: Rest. Measure 25: *mf* (first staff), *mf* (second staff). Measure 26: *mp* (first staff), *mp* (second staff). Measure 27: *p* (first staff), *p* (second staff). Measure 28: *p* (first staff), *p* (second staff). Dynamics: *mf* (measures 25-26), *p* (measures 27-28). A crescendo hairpin is present between measures 25 and 26.

Violoncello (Vc.): Two staves, Bass clef. Measures 22-24: *mf* (first staff), *mf* (second staff). Measure 25: *mf* (first staff), *mf* (second staff). Measure 26: *mp* (first staff), *mp* (second staff). Measure 27: *mp* (first staff), *mp* (second staff). Measure 28: *mp* (first staff), *mp* (second staff). Dynamics: *mf* (measures 22-26), *mp* (measures 27-28). A crescendo hairpin is present between measures 25 and 26.

Contrabass (Cb.): One staff, Bass clef. Measures 22-24: Rest. Measure 25: *mf* (first staff), *mf* (second staff). Measure 26: *mp* (first staff), *mp* (second staff). Measure 27: *mp* (first staff), *mp* (second staff). Measure 28: *mp* (first staff), *mp* (second staff). Dynamics: *mf* (measures 25-26), *mp* (measures 27-28). A crescendo hairpin is present between measures 25 and 26.

8

Violins I and II, Viola, Violoncello, and Contrabasso. The score is in 5/4 time and consists of 8 measures. The Violins I and II parts are in treble clef, Viola is in alto clef, Violoncello and Contrabasso are in bass clef. The score includes dynamic markings (*p*, *pp*) and articulation marks (accents, slurs).

Violin I and Violin II parts are in treble clef. The Viola part is in alto clef. The Violoncello and Contrabass parts are in bass clef. The score consists of 6 measures. Measure 35 (first measure) features a violin I half note G4, violin II half note G4, viola half note G3, cello half note G2, and contrabass half note G2. Measure 36 features violin I half note A4, violin II half note A4, viola half note A3, cello half note A2, and contrabass half note A2. Measure 37 features violin I half note B4, violin II half note B4, viola half note B3, cello half note B2, and contrabass half note B2. Measure 38 features violin I half note C5, violin II half note C5, viola half note C4, cello half note C3, and contrabass half note C2. Measure 39 features violin I half note D5, violin II half note D5, viola half note D4, cello half note D3, and contrabass half note D2. Measure 40 features violin I half note E5, violin II half note E5, viola half note E4, cello half note E3, and contrabass half note E2. Dynamics include *pp* (pianissimo) and *p* (piano). The score includes various musical notations such as notes, rests, and slurs.

Vla.

Vc.

Cb.

8

Violins (Vla.): Two staves. The first staff begins with a *p* dynamic. The second staff has a triplet of eighth notes marked *p* and a crescendo leading to *pp*.

Viola (Vla.): Two staves. The first staff has a *mp* dynamic. The second staff has a *pp* dynamic.

Violas (Vc.): Two staves. The first staff has a triplet of eighth notes marked *p* and a *mp* dynamic. The second staff has a *p* dynamic.

Contrabass (Cb.): One staff. It begins with a triplet of eighth notes marked *p* and a *mp* dynamic.

8

Violin (Vla.) and Violoncello (Vc.) parts are shown in treble and bass staves respectively. The Contrabasso (Cb.) part is in the bass staff. The score includes dynamic markings: *mp*, *p*, *ppp*, *mf*, and *pp*. The Cb. part includes a measure with a fermata and a measure with a fermata and a note.

Violin (Vla.) part: *mp*, *p*, *ppp*

Viola (Vla.) part: *mp*, *pp*, *mf*

Violoncello (Vc.) part: *pp*, *mp*, *mf*

Contrabasso (Cb.) part: *mp*, *pp*

57

mp > mf

Vla.

Vc.

Cb.

8

58

Vla.

mp *mf* *p* *f*

Vc.

Cb.

8

Detailed description: This musical score page contains measures 58, 59, and 60. The staves are arranged from top to bottom: Violin I (treble clef), Violin II (treble clef), Viola (alto clef), Violoncello (bass clef), and Contrabass (bass clef). The key signature has one sharp (F#). The time signature is 3/4. In measure 58, the Violin I and II parts have long, sweeping melodic lines. The Viola part features a rapid sixteenth-note scale starting on G4, marked *mp*, which transitions into a more melodic line marked *mf*. The Violoncello and Contrabass parts provide a harmonic foundation with sustained notes and moving lines. Measure 59 continues the melodic development in the Violins and Viola, with the Viola marked *p*. Measure 60 concludes the section with a final chord in the Violins and Viola, and a sustained note in the Viola marked *f*. A rehearsal mark '8' is located at the beginning of the Contrabass staff.

61

Vla.

Vc.

Cb.

8

61

62

63

64

65

66

67

68

f

mp

mf

mp

mp

69 Just short of being harsh... and now relenting

Violins (Vla.): Two staves. The upper staff begins with a *mf* dynamic and a crescendo hairpin. The lower staff begins with a *mf* dynamic and a crescendo hairpin. The section concludes with a *pp* dynamic marking.

Violas (Vc.): Two staves. The upper staff begins with a *mf* dynamic. The lower staff begins with a *mf* dynamic. The section concludes with a *pp* dynamic marking.

Cellos (Cb.): Two staves. The upper staff begins with a *mf* dynamic. The lower staff begins with a *mf* dynamic. The section concludes with a *pp* dynamic marking.

Double Basses (Cb.): Two staves. The upper staff begins with a *mf* dynamic. The lower staff begins with a *mf* dynamic. The section concludes with a *pp* dynamic marking.

83

pp

ppp

pp

ppp

Vla.

mp

p

pppp

pp

p

pppp

Vc.

pp

pppp

mp

p

pppp

Cb.

8

p

pp

pppp

Detailed description: This musical score page contains measures 83 through 86. The top system features two staves for strings (likely Violins I and II) in treble clef, both marked *pp*. The second system includes the Viola (Vla.) and Violoncello (Vc.) parts in alto and bass clefs, respectively, with dynamics *mp*, *p*, and *pppp*. The third system continues the Vc. and Contrabass (Cb.) parts, also with *pp*, *p*, and *pppp* dynamics. The Cb. part includes a measure rest marked with the number 8. The score concludes with a double bar line at the end of measure 86.